

In the claims:

All of the claims standing for examination are re-presented below, with appropriate status indication.

1-7. (Canceled)

8. (Previously presented) An information system for delivering position-related information to a portable digital appliance, comprising:

a tracking system for tracking position of the appliance;

a data repository comprising data entities each identified by position within one or more bounded regions and by different information subject categories or specific sub-categories; and

a client profile recording specific information subject categories or specific sub-categories of interest for a user of the digital appliance;

wherein the information system selects data entities from the data repository to be provided to the appliance according to the position of the appliance and the specific information subject or specific sub-categories of interest of the digital appliance and indicated in the client profile.

9. (Original) The information system of claim 8 wherein the position of the appliance is a geographic position on the surface of the Earth.

10. (Previously Presented) The information system of claim 8 wherein the data repository stores data identified by geographic regions and sub-regions within the bounded regions, and position of the appliance within a sub-region is used to select information to be provided to the appliance.

11. (Previously presented) The information system of claim 8 wherein the tracking system also records change in position relative to time, and wherein information retrieved

and provided to the appliance is information associated with specific geographic positions, and is selected, at least in part, by the direction of movement of the appliance relative to one of the specific geographic positions.

12. (Original) The information system of claim 8 wherein the information system communicates with the digital appliance on a wireless link.

13. (Original) The information system of claim 12 wherein the wireless link is a two-way link, and the appliance sends periodic requests for information to the information system.

14. (Original) The information system of claim 13 wherein the periodic requests are automatically-generated.

15. (Original) The information system of claim 13 wherein the periodic requests are manually generated by a user of the appliance.

16. (Original) The information system of claim 8 wherein information is pushed to the appliance on a pre-arranged time period.

17. (Currently amended) A method for delivering position-related information to a portable digital appliance, comprising the steps of:

- (a) tracking position of the appliance;
- (b) storing a client profile indicating a specific subject categories or specific sub-categories of interest for a user of the appliance; and
- (c) selecting data entities from a data repository in which individual ones of the data entities are identified by both position of the appliance and subject categories of interest, to be provided to the appliance according to the position of the appliance and the specific subject categories of interest of the ~~digital~~ user of the appliance and indicated in the client profile.

18. (Original) The method of claim 17 wherein the position of the appliance is a geographic position on the surface of the Earth.
19. (Previously Presented) The method of claim 17 wherein the data repository stores data identified by geographic regions and sub-regions within one or more bounded regions, and position of the appliance within a sub-region is used to select information to be provided to the appliance.
20. (Previously Presented) The method of claim 17 wherein the tracking system also determines change in position relative to time, and wherein information retrieved and provided to the appliance is information associated with specific geographic positions, and is selected, at least in part, by the direction of movement of the appliance relative to one of the specific geographic positions.
21. (Original) The method of claim 17 wherein the information system communicates with the digital appliance on a wireless link.
22. (Original) The method of claim 21 wherein the wireless link is a two-way link, and the appliance sends periodic requests for information to the information system.
23. (Original) The method of claim 22 wherein the periodic requests are automatically-generated.
24. (Original) The method of claim 22 wherein the periodic requests are manually generated by a user of the appliance.
25. (Original) The method of claim 17 wherein information is pushed to the appliance on a pre-arranged time period.